

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### In re application of:

John G. DeSteese and Larry C. Olsen

**Application No.** 10/727,062

Filed: December 2, 2003 Confirmation No. 4870

For: THERMOELECTRIC POWER SOURCE

UTILIZING AMBIENT ENERGY

HARVESTING FOR REMOTE SENSING

AND TRANSMITTING

Examiner: Not yet assigned

Art Unit: 1753

Attorney Reference No. 23-69853-01

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

#### **CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent for Applicant(s)

Date Mailed 2 7 0 0 0

## PURSUANT TO 37 C.F.R. § 1.97(c)

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. The non-English-language documents were cited in a corresponding partial International Search Report. Applicants respectfully request that these documents be listed as references cited on the issued patent. This Information Disclosure Statement ("IDS") is being mailed before Applicants received a final action, a notice of allowance, or an action that otherwise closes prosecution in the referenced application.

Copies of United States patents and United States published patent applications do not have to be provided to the Patent Office (37 C.F.R. 1.98(a)(2)(ii)). Copies of unpublished U.S. applications do not have to be provided, as long as the application is available on PAIR, as this requirement of 37 C.F.R. § 1.98(a)(2)(iii) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on October 19, 2004 (1287 OG 163). Applicants will provide copies of such patents or applications upon request.

This statement is provided in compliance with 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the IDS filed herewith was first cited in

any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. As a result, no fee should be required to file this IDS.

Please charge any additional fees which may be required in connection with filing this IDS, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

Ву

Lisa M. Caldwell

Registration No. 41,653

One World Trade Center, Suite 1600 121 S.W. Salmon Street

Portland, Oregon 97204 Telephone: (503) 595-5300 Facsimile: (503) 228-9446

cc: Docketing

# OINFORMATION DISCLOSURE STATEMENT BY APPLICANT

FEB 2 3 7006

| Attorney Docket Number | 23-69853-01      |
|------------------------|------------------|
| Application Number     | 10/727,062       |
| Filing Date            | December 2, 2003 |
| First Named Inventor   | John G. DeSteese |
| Art Unit               | 1753             |
| Examiner Name          | Not yet assigned |

### **U.S. PATENT DOCUMENTS**

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

| Examiner's Initials* | Cite No.<br>(optional) | Number       | Publication Date | Name of Applicant or Patentee |
|----------------------|------------------------|--------------|------------------|-------------------------------|
|                      |                        | 3,554,815    | 1/1971           | Osborn                        |
|                      |                        | 4,036,665    | 7/1977           | Barr et al.                   |
|                      | -                      | 5,286,304    | 2/1994           | Macris et al.                 |
|                      |                        | 2004/0231714 | 11/2004          | Stark et al.                  |
|                      | ,                      |              |                  |                               |

### FOREIGN PATENT DOCUMENTS

| Examiner's<br>Initials* | Cite No.<br>(optional) | Country | Number     | Publication Date | Name of<br>Applicant or Patentee |
|-------------------------|------------------------|---------|------------|------------------|----------------------------------|
|                         |                        | DE      | 297 23 309 | 3/1997           |                                  |
|                         |                        | JP      | 09107129   | 4/1997           |                                  |
|                         |                        | WIPO    | 02/23642   | 3/2002           |                                  |
|                         |                        | WIPO    | 03/007391  | 1/2003           |                                  |
|                         |                        | WIPO    | 04/105143  | 12/2004          |                                  |
|                         |                        |         |            |                  |                                  |
| Evaminavia              |                        |         | <u> </u>   |                  |                                  |

| Examiner's<br>Initials* | Cite No.<br>(optional) | OTHER DOCUMENTS |
|-------------------------|------------------------|-----------------|
|                         |                        |                 |

| EXAMINER   | DATE        |
|------------|-------------|
| SIGNATURE: | CONSIDERED: |

<sup>\*</sup> Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.